

What is claimed is:

1. A method of cleaning calcium build-up on tile of a pool, comprising:

providing a tile cleaner including a first type of cullet aggregate of a first size and
a second type of cullet aggregate of a second size, and a binder for binding the first and

5 second types of aggregate together;

scrubbing the calcium build-up and tile of the pool with the tile cleaner whereby
the first and second type of cullet aggregate and the binder all wear at substantially the
same rate and the calcium build-up is removed from the tile of the pool.

10 2. The method of claim 1, wherein the first type of cullet aggregate is a 10x30 screen
size cullet and the second type of cullet aggregate is 20x60 screen size cullet, and the
step of scrubbing includes scrubbing the calcium build-up and tile of the pool with the
tile cleaner whereby the 10x30 screen size cullet, the 20x60 screen size cullet, and the
binder all wearing at substantially the same rate.

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3. The method of claim 1, wherein the binder is a polymer having an elongation to break
of 500%, a tensile strength of 350 PSI and shore A hardness of 50.

4. The method of claim 1, wherein the tile grout cleaner further comprises a polymer
20 thinner.

5. The method of claim 4, wherein the polymer thinner is methyl ethyl ketone.

6. The method of claim 1, wherein the first type of cullet aggregate and the second type of cullet aggregate are friable.

7. The method of claim 1, wherein the tile cleaner includes a handle and a cleaning composite formed on the handle, and the method further includes holding the handle during use.

8. The method of claim 1, wherein the tile cleaner includes a handle and a cleaning composite formed on the handle.

9. A method of cleaning calcium build-up on tile of a pool, comprising:

providing a tile cleaner including cullet aggregate and a polymer binder for binding the cullet aggregate together;

scrubbing the calcium build-up and tile with the tile cleaner so that calcium build-up is removed from the tile of the pool;

wearing down the cullet aggregate and the polymer binder at substantially the same rate;

dropping spent cullet aggregate and polymer binder off the tile cleaner;

exposing a new layer of cullet aggregate and polymer binder as a new cleaning surface.

10. A cleaning device for swimming pools, comprising:

a first type of cullet aggregate which is friable and having particles of a first size;

a second type of cullet aggregate which is friable and having particles of a second size, the size of the particles of the first type of aggregate is larger than size of the particles of the second type of aggregate and the second type of aggregate is nested within spaces between the first type of aggregate;

5 a binder for binding the first and second types of cullet aggregate together;

wherein upon the cleaning device being scrubbed against a surface, the first and second types of aggregate and the binder all wear at substantially the same rate.

11. The cleaning device of claim 10, wherein the first type of cullet aggregate is a 10x30
10 screen size cullet and the second type of cullet aggregate is 20x60 screen size cullet.

12. The cleaning device of claim 10, wherein the binder is a polymer having an elongation to break of 500%, a tensile strength of 350 PSI and shore A hardness of 50.

15 13. The cleaning device of claim 11, further comprising methyl ethyl ketone.

14. The cleaning device of claim 11, wherein the cleaning device is a tile cleaner adapted to clean calcium build-up off of tile of a swimming pool.

20 15. The cleaning device of claim 11, wherein the cleaning device includes a handle and a cleaning composite formed on the handle